

MAIL STOP PCT

ATTORNEY'S DOCKET NUMBER: 26476U

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: 7 JANUARY 2005 (7.01.2005)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APP. N. NUMBER (if known): Not Yet Assigned
INTERNATIONAL APPLICATION NUMBER: PCT/EP2003/007224	INTERNATIONAL FILING DATE: 05 July 2003 (05.07.2003)	PRIORITY DATE CLAIMED: 11 July 2002 (11.07.2002) US
TITLE OF INVENTION: MUTANT PROTEINS AND USE THEREOF FOR THE MANUFACTURE OF MEDICAMENTS AND THE TREATMENT OF HUMANS OR ANIMALS SUFFERING FROM CONFORMATIONAL DISEASES		
APPLICANT(S) FOR DO/EO/US: Ralph ZAHN		

Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures (35 USC 371(f)) The submission must include items(5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2)):
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☐ A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not transmitted by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:**

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A **FIRST** preliminary amendment.
14. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825
18. ☐ A second copy of the published international application under 35 USC 154(d)(4)
19. ☐ A second copy of the English language translation of the international application under 35 USC 154(d)(4)
20. ☒ Other items or information:  
TRANSMITTAL LETTER; TRANSMITTAL LETTER TO U.S. DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING FILING UNDER 35 U.S.C. 371; INTERNATIONAL PUBLICATION NUMBER: WO 2004/007546 A1 WITH INTERNATIONAL SEARCH REPORT (PCT/ISA/210); INTERNATIONAL PUBLICATION DATE: 22 JANUARY 2004 (22.01.2004), WHICH CONSISTS OF 53 PAGES: 1 PAGE OF THE COVER SHEET WITH THE ENGLISH ABSTRACT, 39 PAGES OF TEXTUAL SPECIFICATION, 6 PAGES OF 24 CLAIMS, 7 SHEETS OF DRAWINGS; PRELIMINARY AMENDMENT WITH ATTACHMENT A TO BE EXAMINED; EXECUTED INVENTOR'S DECLARATION AND POWER OF ATTORNEY; EXECUTED ASSIGNMENT WITH RECORDATION COVER SHEET; POSTCARD FOR EARLY NOTIFICATION OF SERIAL NUMBER.

012 Rec'd PCT/PTO 07 JAN 2005

ATTORNEY'S DOCKET NUMBER: 26476U

U.S. APPLICATION NUMBER: (If known) Not Yet Assigned <div style="font-size: 24pt; font-weight: bold; margin-top: 10px;">10/520511</div>	INTERNATIONAL APPLICATION NUMBER: PCT/EP2003/007224	DATE: 7 JANUARY 2005 (7.01.2005)
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17. <input checked="" type="checkbox"/> The following fees are submitted:  <b>Basic National Fee (37 CFR 1.492(a)(1)-(5):</b> (to include Basic National Stage Fee, National Stage Search Fee, and National Stage Examination Fee)  International preliminary examination fee paid to USPTO (37 CFR 1.482) .....\$750.00  No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) .....\$790.00  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....\$1,110.00  International preliminary examination fee (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) IPEA-U.S. ....\$ 100.00  <div style="text-align: right;"><b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b></div>	<b>CALCULATIONS</b>  \$ 1,000.00        <b>\$ 1,000.00</b>	<b>PTO USE ONLY</b>
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Surcharge of \$130.00 for furnishing the oath or declaration later than ___ 20 ___ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	<b>\$ 0.00</b>	
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CLAIMS	NUMBER: FILED	NUMBER: EXTRA	RATE		
TOTAL	24-20=	4	X \$ 50.00	\$	200.00
INDEPENDENT	5- 3=	2	X \$ 200.00	\$	400.00
Multiple dependent claims(s) (if applicable)			+ \$360.00	\$	0.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	1,600.00
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$	- 800.00
<b>SUBTOTAL =</b>				\$	800.00
Processing fee of \$130.00 for furnishing the English translation later than ___ 20 ___ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	0.00
<b>TOTAL NATIONAL FEE =</b>				\$	800.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	40.00
<b>TOTAL FEES ENCLOSED =</b>				\$	840.00
				Amount to be:	
				refunded	\$
				charged	\$

ST12 Rec'd PCT/PTO 07 JAN 2005

U.S. APPLICATION NUMBER: (If known) Not Yet Assigned  <b>10/520511</b>	INTERNATIONAL APPLICATION NUMBER:  <b>PCT/EP2003/007224</b>	DATE: <b>7</b> JANUARY 2005 ( <b>7</b> .01.2005)
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a. ☒ Two checks in the amounts of \$ 800.00 and \$ 40.00 to cover the above fees are enclosed.

b. ☐ Please charge my Deposit Account Number: 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c. ☒ The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account Number: 14-0112.


d. Fees are to be charged to a credit card ☐ WARNING: Information on this form may become public ☐ Credit Card Information should not be included on this form. ☐ Provide credit card information and authorization on PTO-2038

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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Attorney Docket: 26476U

10/520511

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ZAHN

International Application Number: PCT/EP2003/007224

Serial Number: NOT YET ASSIGNED

International Filing Date: 05 July 2003 (05.07.2003)

Filed: January 7, 2005

For: **MUTANT PROTEINS AND USE THEREOF FOR THE MANUFACTURE OF  
MEDICAMENTS AND THE TREATMENT OF HUMANS OR ANIMALS SUFFERING FROM  
CONFORMATIONAL DISEASES**

TRANSMITTAL LETTER

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371; International Publication No: WO 2004/007546 A1 with International Search Report (PCT/ISA/210), International Publication Date: 22 January 2004 (22.01.2004), which consists of 53 pages:
  - 1 Page of the Cover Sheet with the English Abstract,
  - 39 Pages of Textual Specification,
  - 6 Pages of 24 Claims,
  - 7 Sheets of Drawings;
- (3) **Preliminary Amendment with Attachment A to be Examined;**
- (4) Executed Inventor's Declaration and Power of Attorney;
- (5) Executed Assignment and Recordation Cover Sheet;
- (6) Check Number: 22362 in the amount of \$ 800.00 for basic filing fee as a small entity, search fee, examination fee, and total extra independent and dependent claims;
- (7) Check Number: 22363 in the amount of \$ 40.00 for recordation of the assignment fee;
- (8) Postcard for early notification of serial number.

Respectfully submitted,

**NATH & ASSOCIATES PLLC**

By:

Gary M. Nath

Registration Number 26,965

Tanya E. Harkins

Registration Number 52,993

Customer Number 20529

Date: January 7, 2005

**NATH & ASSOCIATES PLLC**

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